

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**COMPLETION OF FILING NATIONAL PHASE OF PCT APPLICATION**  
**UNDER RULE 35 USC 371 AND 37 CFR 1.494(C) OR 1.495(C)**

**BOX PCT**

**COMPLETION**  
**For PCT Cases Only**

In re PATENT APPLICATION of

Inventor(s): REESE et al.

Attn: Application Division

Appln. No.: 09	914,596
Series Code ↑	Serial No. ↑

Atty. Dkt. P	0282929	SMC 60344/UST
	M#	Client Ref

National Phase Field

Based on PCT GB00 00965

↑ Country Code &amp; Year

Title: 2' SUBSTITUTED RNA PREPARATION

Date: December 5, 2001

**FILING OF ITEM(S) LATE IN PCT/USA NATIONAL CASE**

Asst. Commissioner of Patents

Washington, DC 20231

Sir:

The following completes the filing of the subject application under Rule 494(c)/495(c). Please accept the following attached items:

1. Missing Requirements Notice (PCT/DO/EO/905) ☒ copy attached ☐ not yet received
2. ☒ Signed Declaration ☒ Original ☐ Facsimile/Copy ☐ with spec/claims attached
3. ☐ Translation of the International Application into English including:
  - a. ☐ Request;
  - b. ☐ Abstract
  - c. \_\_\_ pgs. Spec. and Claims;
  - d. ☐ Translation verification
  - e. \_\_\_ sheets Drawing which are: ☐ informal ☐ formal of size ☐ A4 ☐ 11"
4. ☐ Copy of International Search Report (ISR) attached (\_\_\_ page(s))
  - a. ☐ plus Annex of family members (\_\_\_ page(s))
5. Information Disclosure Statement including
  - a. ☐ From PTO-1449 listing documents
  - b. ☐ Copies of document(s) listed on Form PTO-1449
  - c. ☐ A concise explanation of ISR references is given in the ISR
6. ☒ Assignment and cover sheet. Please return the recorded assignment to the undersigned.
7. ☐ Copy of Power to international application agent.
8. \_\_\_ (No.) Small Entity Statement(s) establishing "small entity" status under Rules 9 & 27.
9. ☐ Formal Drawings: \_\_\_ sheet(s) ☐ informal; ☐ formal of size: ☐ A4 ☐ 11"
10. ☒ Please immediately start national examination procedures (35 USC 371(f))

11. ☐ Attached:
12. ☐ Preliminary Amendment:
13. ☒ Basic U.S. National fee per Rule 492(a)(1)-(4) was previously timely filed.:
14. **Calculation of remaining fees due (if any):** based on amended claim(s) per above item  
☐ 12 (above) or item(s) in PAT-112 (filed previously) ☐ 12 ☐ 14 ☐ 17 ☐ 25
15. **CLAIMS FEES** ☐ previously paid ☒ paid herewith as follows:
- 15A. Small Entity Statement ☐ Herewith ☐ Previously Filed

				Large/Small Entity		Fee Code
16. Total Effective Claims	14	minus 20 =	0	x \$18/\$9	+0	966/967
17. Independent Claims	2	minus 3 =	0	x \$84/\$42	+0	964/965
18. If any proper multiple dependent claim (ignore improper) is present,				\$280/\$140	+280	968/969
19. Filing Declaration late, fee paid <input type="checkbox"/> previously <input checked="" type="checkbox"/> now				\$130/\$65	+130	154/254
20. SUBTOTAL					\$410	
21. Original due date: December 24, 2001						
22. Petition is hereby made to extend the original due date to				(1 mo)	\$110/\$55 =	+0
cover the date this response is filed for which the requisite fee				(2mos)	\$400/\$200 =	115/215
is attached				(3mos)	\$920/\$460 =	116/216
				(4mos)	\$1,440/\$720 =	117/217
23. If "non-English" box 3 is X'd, add Rule 17(k) processing fee				\$130	+0	156
24. If "assignment" box 6 is X'd, add recording fee				\$40	+40	581
25. TOTAL FEE ENCLOSED =					\$450	

(Our Deposit Account No. 03-3975)

(Our Order No. 070662 0282929

C#

M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

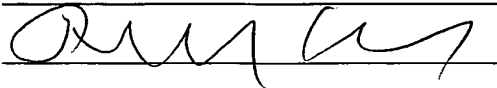
**Pillsbury Winthrop LLP**  
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PNK/ded

**NOTE: File in duplicate with PTO receipt (PAT-103A) and attachments**

12/11/2001 UEDUVIJE 00000082 09914596

01 FC:154 130.00 OP  
 02 FC:968 280.00 OP

Adjustment date: 12/19/2001 FSMITH  
 12/11/2001 UEDUVIJE 00000082 09914596  
 02 FC:968 -280.00 OP


☒ Commissioner For Patents, Box PCT, United States Patent and Trademark Office, Washington, D.C. 20231, www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/914,596	Colin Bernard Reese	P 0282829

INTERNATIONAL APPLICATION NO.	
PCT/GB00/00965	
I.A. FILING DATE	PRIORITY DATE
03/15/2000	03/19/1999

00909  
PILLSBURY WINTHROP LLP  
1600 TYSONS BOULEVARD  
MCLEAN, VA 22102

**CONFIRMATION NO. 7915**  
**371 FORMALITIES LETTER**

  
\*OC000000006952119\*

Date Mailed: 10/24/2001

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Preliminary Amendments
- Request for Immediate Examination

**RECEIVED**  
PILLSBURY WINTHROP LLP/DC

OCT 30 2001

CL# 76602 MT# 282829  
ATTY(S) DNIC  
DUE: 12-24-01  
DKT BY (1) IMS (2) JEH

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months from the priority date (37 CFR 1.492(e)) is required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

**SUMMARY OF FEES DUE:**

- Total additional fees required for this application is **\$130** for a Large Entity:
  - **\$130** Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

KAREN M WILLIAMS

Telephone: (703) 305-3688

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/914,596	PCT/GB00/00965	P 0282829